

10/594,241

12/8/09

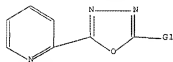
STN

08:44:15 ON 08 DEC 2009

09:08:59 ON 08 DEC 2009

FILE 'REGISTRY' ENTERED AT 08:44:22 ON 08 DEC 2009

L1 STRUCTURE UPLOADED
D L1



G1 Cb,Cy,HY

L2 25 SEA SSS SAM L1

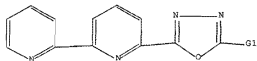
L3 308 SEA SSS FUL L1

FILE 'HCAPLUS' ENTERED AT 08:44:46 ON 08 DEC 2009

L4 134 SEA ABB=ON L3
L5 39 SEA ABB=ON L4 AND (ELECTROLUMINESC? OR ELECTRO LUMINESC?)
L6 16 SEA ABB=ON L4 AND (H01L51-00 OR H01L51-50 OR H05B33-00 OR H05B33-14 OR H05B33-22 OR C09K11-06)/IPC,IC
L7 0 SEA ABB=ON L4 AND (SEMICONDUCT#####) (2A) (LASER OR LIGHT##### OR DIODE)
L8 31 SEA ABB=ON L4 AND (LIGHT OR RADIAT##### OR IRRADIAT##### OR IRAD## OR PHOTON) (2A) (EMIT##### OR EMIS##### OR DIFFUS##### OR PROPAGAT?)
L9 20 SEA ABB=ON L4 AND (LED OR OLED OR PLED OR VCSEL OR HBLED)
L10 37 SEA ABB=ON L4 AND (ELECTROLUMINESCENT DEVICES)
L11 18 SEA ABB=ON L4 AND (ORGANIC LIGHT) (W) (EMIT? OR EMIS?)
L12 25 SEA ABB=ON L4 AND (EL OR ELECTROLUMIN?) (5A) (ORGANIC OR POLYMER?)
L13 3 SEA ABB=ON L4 AND (LUMINESCENT SCREENS)/CT
L14 6 SEA ABB=ON L4 AND (H05B33-00 OR H05B33-02 OR H05B33-10 OR H05B33-14 OR H05B33-22 OR H05B33-28)/IPC,IC
L15 10 SEA ABB=ON L4 AND (DIODES)
L16 6 SEA ABB=ON L4 AND DIODE
L17 0 SEA ABB=ON L4 AND (LIGHT EMIT#####) (1W) (SEMICONDUCTOR OR WAFER OR IC OR INTEGRATED CIRCUIT OR CHIP OR MICROCHIP OR CIRCUIT? OR DIE)
L18 0 SEA ABB=ON L4 AND (ELECTROOPTICAL OR ELECTRO OPTICAL)
L19 0 SEA ABB=ON L4 AND (POLARIZING FILMS)
L20 44 SEA ABB=ON (L5 OR L6 OR L7 OR L8 OR L9 OR L10 OR L11 OR L12 OR L13 OR L14 OR L15 OR L16)
L21 19 SEA ABB=ON L20 AND P/DT
L22 25 SEA ABB=ON L20 NOT L21
L23 12 SEA ABB=ON L22 NOT 2005-2010/PY
L24 5 SEA ABB=ON L21 AND 1980-2004/PRY, PY
L25 17 SEA ABB=ON L21 AND 2005-2009/PRY, PY
L26 2 SEA ABB=ON L21 NOT L25
L27 17 SEA ABB=ON L26 OR L24 OR L23
D 1B1B ABS HITSTR HITIND 1-17

FILE 'REGISTRY' ENTERED AT 09:06:12 ON 08 DEC 2009

L28 STRUCTURE UPLOADED
D



G1 Cb,Cy,HY

L29 0 SEA SSS SAM L28

L30 19 SEA SSS FUL L28

FILE 'HCAPLUS' ENTERED AT 09:06:36 ON 08 DEC 2009

L31 17 SEA ABB=ON L30
L32 0 SEA ABB=ON L31 NOT L4
L33 134 SEA ABB=ON L4 OR L31
L34 117 SEA ABB=ON L4 NOT L31
L35 51 SEA ABB=ON L34 AND P/DT
L36 66 SEA ABB=ON L34 NOT L35
L37 39 SEA ABB=ON L36 NOT 2004-2010/PY

L38 22 SEA ABB=ON L35 AND 1980-2003/PRY, PY
 L39 39 SEA ABB=ON L35 AND 2004-2009/PRY, PY
 L40 12 SEA ABB=ON L35 NOT L39
 L41 65 SEA ABB=ON L40 OR L38 OR L37
 L42 12 SEA ABB=ON L41 AND (LIGHT####)
 L43 2 SEA ABB=ON L41 AND H01L7/IPC, IC
 L44 1 SEA ABB=ON L41 AND SEMICONDUCT?
 L45 12 SEA ABB=ON L41 AND ?LUMINESC?
 L46 15 SEA ABB=ON (L42 OR L43 OR L44 OR L45)
 D IBIB ABS HITSTR HITIND 1-15